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(54) Title: MARKERS FOR DIFFERENTIAL DIAGNOSIS AND METHODS OF USE THEREOF

(57) Abstract: The present invention provides methods for the identification and use of diagnostic markers for differential diagnosis of diseases and/or conditions. In a various aspects, the invention relates to methods and compositions able to determine the presence or absence of one, and preferably a plurality, of diseases or conditions that exhibit one or more similar or identical symptoms. Such methods and compositions can be used to provide assays and assay devices for use in determining the disease or condition underlying one or more non-specific symptoms exhibited in a clinical setting.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C12Q 1/68; 1/70

US CL : 435/, 6, 7.1, 7.2, 7.4, 7.92, 91.2; 436/500,510,517,518,525,527; 422/50,51,68.1,73,82.05

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 435/, 6, 7.1, 7.2, 7.4, 7.92, 91.2; 436/500,510,517,518,525,527; 422/50,51,68.1,73,82.05

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
MEDLINE, EMBASE, SCISEARCH, BIOSIS**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P ---	WO 03/016910 A1 (VALKIRS et al.) 27 February 2003 (27.02.2003), see entire document.	1-36, 68-76, and 78-141
Y,P		-----
X,P ---	US 2003/0153014 A1 (SHEN et al.) 14 August 2003 (14.08.2003), see entire document.	37-67, 77, and 142-182
Y,P		1, 26-33, 35, and 67
X ---	US 6,214,560 B1 (YGUERABIDE et al.) 10 April 2001 (10.04.2001), see entire document.	2-25, 34, 36-66, 68-137, and 141-182
Y		32-34, 67, 76, 104, and 171
X ---	US 5,599,668 A (STIMPSON et al.) 04 February 1997 (04.02.1997), see entire document.	141
Y		32-34, 67, 76, 104, and 171

		141



Further documents are listed in the continuation of Box C.



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"O" document referring to an oral disclosure, use, exhibition or other means		
"P" document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

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